

IN THE CLAIMS

1. (currently amended) An information processing apparatus connected to a plurality of other apparatuses ~~through~~ via a network, said apparatus comprising:

inquiring means for querying a respective one of the plurality of other apparatuses as to its power mode;

discriminating means for determining that the power mode of the respective apparatus is a power-off mode when a response from the respective apparatus is not detected, and, when the response is detected, for determining whether the power mode of the respective apparatus is a power-on mode or a standby mode based on the detected response;

memory means for storing information representing the power mode of the respective ~~said plurality of apparatuses connected to said network;~~ and

AS display control means for controlling a display to show whether the power mode of the respective apparatus is the power-on ~~of a current supply mode,~~ a the standby mode, or the power-off mode ~~a current non-supply mode of said plurality of apparatuses stored in said memory means so that said modes can be distinguished.~~

2. (cancelled).

3. (currently amended) An information processing apparatus according to claim 1, further comprising

power input instructing means for providing a command to ~~instructing an input of a power source to~~ said ~~of the respective apparatus via the network when the respective apparatus is~~ in the standby mode ~~through said network.~~

4. (currently amended) An information processing apparatus according to claim 1, wherein the said network is includes an IEEE1394 serial bus.

5. (currently amended) A mode display control method for an information processing apparatus connected to a plurality of other apparatuses through via a network, said method comprising:

querying a respective one of the plurality of other apparatuses as to its power mode;

determining that the power mode of the respective apparatus is a power-off mode when a response from the respective apparatus is not detected;

when the response is detected, determining whether the power mode of the respective apparatus is a power-on mode or a standby mode based on the detected response;

AS storing information representing the power mode of the respective ~~a storage control step of controlling a storage of said plurality of apparatuses connected to said network; and~~

~~a display control step of controlling a display to show whether the power mode of the respective apparatus is the power-on of a current supply mode, a the standby mode, or a current non-supply the power-off mode of said plurality of apparatuses stored by the control in said storage control step so that said modes can be distinguished.~~

6. (currently amended) A ~~computer-readable recording medium which records~~ recorded with a program for carrying out a mode display control method for an information processing apparatus connected to a plurality of other apparatuses ~~through~~ via a network, ~~wherein said program comprises~~ method comprising:

querying a respective one of the plurality of other apparatuses as to its power mode via the network;

determining that the power mode of the respective apparatus is a power-off mode when a response from the respective apparatus is not detected;

when the response is detected, determining whether the power mode of the respective apparatus is a power-on mode or a standby mode based on the detected response;

storing information representing the power mode of the respective ~~a storage control step of controlling a storage of said plurality of apparatuses connected to said network; and~~

AS ~~a display control step of controlling a display to show whether the power mode of the respective apparatus is the power-on of a current supply mode, a the standby mode, or a the power-off current non-supply mode of said plurality of apparatuses stored by the control in said storage control step so that said modes can be distinguished.~~

7-10. (cancelled).

11. (new) An information processing apparatus according to claim 1, wherein said display control means causes the display to show an icon representing the respective apparatus, the appearance of the icon indicating whether the power mode of the respective apparatus is the power-on mode, the standby mode, or the power-off mode.

12. (new) A method according to claim 5, wherein said querying, detecting, determining, storing and controlling steps are repeated for each of the plurality of other apparatuses.

13. (new) A method according to claim 5, wherein said controlling step causes the display to show an icon representing the respective apparatus, the appearance of the icon indicating whether the power mode of the respective apparatus is the power-on mode, the standby mode, or the power-off mode.

14. (new) A method according to claim 5, further comprising providing a command to a power source of the respective apparatus via the network when the respective apparatus is in the standby mode.

15. (new) A method according to claim 5, wherein the network includes an IEEE1394 serial bus, and said querying and detecting steps are performed via the IEEE1394 serial bus.

AS 16. (new) A recording medium according to claim 6, wherein said querying, detecting, determining, storing and controlling steps are repeated for each of the plurality of other apparatuses.

17. (new) A recording medium according to claim 6, wherein said controlling step causes the display to show an icon representing the respective apparatus, the appearance of the icon indicating whether the power mode of the respective apparatus is the power-on mode, the standby mode, or the power-off mode.

18. (new) A recording medium according to claim 6, further comprising providing a command to a power source of the respective apparatus via the network when the respective apparatus is in the standby mode.

19. (new) A recording medium according to claim 6, wherein the network includes an IEEE1394 serial bus, and said querying and detecting steps are performed via the IEEE1394 serial bus.
